THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Applic	ation of:)
	Yuko MOTOJIMA <u>et</u> <u>al</u> .) Examiner: Truc T. NGUYEN
Application No.	10/712,339) Group Art Unit 2833
Filed:	November 14, 2003	Confirmation No. 1175
For:	ELECTRICAL CONNECTOR))

REQUEST FOR CORRECTED PATENT APPLICATION PUBLICATION

Mail Stop PGPub

Commissioner for Patents U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants respectfully request that the U.S. Patent and Trademark Office (PTO) issue a Corrected Patent Application Publication in the above-captioned application. The Patent Application Publication, published May 20, 2004, under Publication No. US 2004/0097107 A1, incorrectly identifies one of the named inventors as "Takaushi Yoshida." The correct spelling of that inventor's name is "Takushi Yoshida." Tab A.

Applicants previously requested a corrected Official Filing Receipt (OFR) to correct this same spelling error, and the PTO issued a corrected OFR. Because of the repetition of this error, Applicants now are concerned that any Patent, that may grant from this application also will incorrectly identify the named inventor. In support this request for correction, Applicants are enclosing a copy of the Request For Corrected Official Filing Receipt, which was filed on February 23, 2004. Tab B. Applicants also are enclosing a copy of the corrected OFR.

Tab C. Applicants respectfully request that the PTO make the appropriate correction to its records and issues a corrected Patent Application Publication.

Because the PTO is responsible for this error, no fees are included with this submission. However, in the event of any variance

between the fees determined by Applicants and those determined by the PTO, please charge the undersigned's Deposit Account No. 02-0375.

Respectfully submitted,

BAKER BOTTS L.L.P.

Dated: June 15, 2004

James B Arpin Registration No. 33,470

Baker Botts L.L.P. The Warner; Suite 1300 1299 Pennsylvania Avenue, N.W. Washington, D.C. 20004-2400

Tel: (202) 639-7700 Fax: (202) 639-7890

JBA/DWF

Enclosures



(19) United States

(12) Patent Application Publication (10) Pub. No.: US 2004/0097107 A1 Motojima et al.

(43) Pub. Date:

May 20, 2004

(54) ELECTRICAL CONNECTOR

(76) Inventors: Yuko Motojima, Tokyo (JP); Takaushi Yoshida, Tokyo (JP); Hiroshi Akimoto, Tokyo (JP)

> Correspondence Address: BAKER BOTTS LLP C/O INTELLECTUAL PROPERTY DEPARTMENT THE WARNER, SUITE 1300 1299 PENNSYLVANIA AVE, NW **WASHINGTON, DC 20004-2400 (US)**

(21) Appl. No.:

10/712,339

(22) Filed:

Nov. 14, 2003

(30)

Foreign Application Priority Data

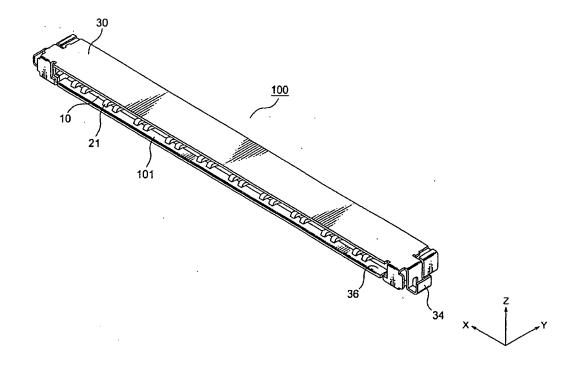
Nov. 14, 2002

Publication Classification

(51)	Int. Cl. ⁷	H01R	12/00
	U.S. CL		439/79

ABSTRACT (57)

An insulator used in an electrical connector has a plate like portion. The plate like portion has upper and lower surfaces perpendicular to a Z-direction and is elongated in an X-direction. In the lower surface, a plurality of grooves are formed and extend in parallel with each other in a Y-direction. The grooves are arranged with intervals in the X-direction so that a plurality of ridges is formed between the respective neighboring grooves in the X-direction. In the upper surface of the plate like portion, material-depressed portions are provided. Each material-depressed portion extends in the Y-direction and has a shape longer in the Y-direction than in the X-direction. Each material-depressed portion is positioned in correspondence with one of the ridges. The insulator is made of anisotropic resin.





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In re Patent Applic	ation of:)
	Yuko MOTOJIMA <u>et al</u> .) Examiner: To Be Assigned
Application No.	10/712,339) Group Art Unit 2833
Filed:	November 14, 2003	Confirmation No. 1175
For:	ELECTRICAL CONNECTOR))

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Commissioner for Patents

Mail Stop Patent Application

U.S. Patent and Trademark Office

Washington, D.C. 20231

Sir:

Applicants respectfully request that the U.S. Patent and Trademark Office (PTO) issue a Corrected Official Filing Receipt in the above-captioned application. The Official Filing Receipt (OFR) mailed February 10, 2004, incorrectly identifies one of the named inventors as "Takaushi Yoshida." The correct spelling of that inventors name is "Takushi Yoshida."

Applicants support this request for correction by enclosing copies of the executed Joint Declaration For Patent Application and the Application Data Sheet, which Applicants filed with the specification of the above-captioned patent application. Applicants also are enclosing a copy of the OFR with the correction marked in red. Applicants respectfully request that the PTO make the appropriate correction to its records and issues a corrected OFR.

No fees are included with this submission. However, in the event of any variance

between the fees determined by Applicants and those determined by the PTO, please charge the undersigned's Deposit Account No. 02-0375.

Respectfully submitted,

BAKER BOTTS L.L.P.

Dated: February 23, 2004

James B. Arpin
Registration No. 33,47

Baker Botts L.L.P. The Warner; Suite 1300 1299 Pennsylvania Avenue, N.W. Washington, D.C. 20004-2400

Tel: (202) 639-7700 Fax: (202) 639-7890

JBA/dh

Enclosures



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginio 22313-1450

APPL NO.

FILING OR 371 (c) DATE

ART UNIT

FIL FEE REC'D

ATTY.DOCKET NO

DRAWINGS

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10/712,339

11/14/2003

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24735 BAKER BOTTS LLP

C/O INTELLECTUAL PROPERTY DEPARTMEN THE WARNER, SUITE 1300

1299 PENNSYLVANIA AVE, NW WASHINGTON, DC 20004-2400

CONFIRMATION NO. 1175 FILING RECEIPT

OC000000011869724*

Date Mailed: 02/10/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Yuko Motojima, Tokyo, JAPAN,

Tahushi Takaushi Yoshida, Tokyo, JAPAN, Hiroshi Akimoto, Tokyo, JAPAN;

DOCKET

Domestic Priority data as claimed by applicant

Foreign Applications

JAPAN 2002/331045 11/14/2002

If Required, Foreign Filing License Granted: 02/10/2004

Projected Publication Date: 05/20/2004

Non-Publication Request: No

Early Publication Request: No

BAKER BOTTS

Title

Electrical connector



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TENT APPLICATION As the below named inventors, we herel Our residences, post office addresses and citizenship are as stated below nexts our names: We believe that we are the original, first and joint inventors of the property matter which is claimed and for which a patent is sought on the invention entitled ELECTRICAL CONNECTOR specification of which: [x] is attached hereto.] was filed on _ as United States Application Number or PCT International Application Number _and, if applicable, was amended on_ We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56. Prior Foreign Application(s)

We hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed;

Country	Application	Date of Filing	Date of Issue	Priority Claimed
	Number	(day, month, year)	(day, month, year)	Under 35 U.S.C. 119
Japan	331045/2002	14 November 2002		Yes[x] No[]

Prior Provisional Application(s)

We hereby claim the benefit under Title 35, United States Code §119(c) of any United States provisional application(s) listed below:

Application Serial Number	Date of Filing (day, month, year)	☐ Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.

Prior United States Application(s)

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

Application Serial Number	Date of Filing (day, month, year)	Status - Patented, Pending, Abandoned

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys, their registration numbers being listed after their names:

Jerry W. Mills, Registration No. 23,005; Scott F. Partridge, Registration No. 28,142; James B. Arpin, Registration No. 33,470; and Timothy J. Churna, Registration No. 48,340.

All corrrespondence and telephone communications should be addressed to: Baker & Botts, L.L.P.; The Warner, 1299 Pennsylvanis Avenue, N.W.; Washington, D.C. 20004-2400; (202) 639-7700, which is also the address and telephone number of each of the above listed attorneys.

We hereby declare that all statements remaining herein of our own knowledge are true and that that that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false matements and the like so made are panishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. Juko Motojima November 11, 2003 Signature: Full Name of First Inventor MOTOJIMA YUKO Family Name First Given Name Second Given Name Akishima-shi, Tokyo, Japan Residence Citizenship Post Office c/o Japan Aviation Electronics Industry, Limited, 21-2, Dogenzaka I-chome, Shibuya-ku, Tokyo, Japan Address Fakushi Yoshida Signature: Full Name of Second Inventor _YOSHIDA TAKUSHL Family Name First Given Name Second Given Name Tachikawa-shi, Tokyo, Japan Residence Citizenship Japanese Post Office c/o Japan Aviation Electronics Industry, Limited, 21-2, Dogenzaka 1-chome, Shibuya-ku, Tokyo, Japan Address Hiroshi afimoto November 11, 2003 Signature: Full Name of Third Inventor AKIMOTO HIROSHI Family Name First Given Name Second Given Name Ome-shi, Tokyo, Residence Japan Citizenship Japanese Post Office Address c/o Japan Aviation Electronics Industry, Limited, 21-2, Dogenzaka 1-chome, Shibuya-ku, Tokyo, Japan Signature: Date: Full Name of Fourth Inventor Family Name First Given Name Second Given Name

LAW OFFICES
BAKER & BOTTS, L.L.P.

Residence Citizenship Post Office Address

> The Warner 1299 Pennsylvania Avenue, N.W. (202) 639-7700

Application Data Sheet

Inventor Information

Inventor One Given Name:

Family Name:

Postal Address Line One:

Postal Address Line Two:

ety:

ate or Province:

ostal or Zip Code:

Citizenship Country:

Inventor Two Given Name:

Family Name:

Postal Address Line One:

Postal Address Line Two:

City:

State or Province:

Postal or Zip Code:

Citizenship Country:

Inventor Three Given Name:

Family Name:

Postal Address Line One:

Postal Address Line Two:

City:

State or Province:

Postal or Zip Code:

Citizenship Country:

Correspondence Information

Correspondence Customer Number

Telephone One:

Fax:

Electronic Mail:

Application Information

Title Line One:

Total Drawing Sheets

Formal Drawings?:

Application Type

Docket Number

Yuko

Motojima

c/o Japan Aviation Electronics Industry, Limited

21-2, Dogenzaka 1-chome,

Shibuya-ku, Tokyo

Japan

Japan

Takushi

Yoshida

c/o Japan Aviation Electronics Industry, Limited

21-2, Dogenzaka 1-chome,

Shibuya-ku, Tokyo

Japan

Japan

Hiroshi

Akimoto

c/o Japan Aviation Electronics Industry, Limited

21-2, Dogenzaka 1-chome,

Shibuya-ku, Tokyo

Japan

Japan

24735

(202) 639-7700

(202) 639-7890

jim.arpin@bakerbotts.com

Electrical Connector

34

Yes

Utility

074913.0108

COPY

Prior Foreign Applications

Foreign Application One: Filing Date

Country Priority Claimed

2002/331045

November 14, 2002

Japan Yes



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandriz, Virginia 22313-1450 www.uspto.gov

FILING OR 371 FIL FEE REC'D DRAWINGS TOT CLMS IND CLMS ART UNIT ATTY.DOCKET NO APPL NO. (c) DATE 770 074913.0108 34 17 10/712,339 11/14/2003 2833

CONFIRMATION NO. 1175

CORRECTED FILING RECEIPT

OC000000012145497*

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Date Mailed: 03/19/2004

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Domestic Priority data as claimed by applicant

BAKER BOTTS

Foreign Applications

JAPAN 2002/331045 11/14/2002

If Required, Foreign Filing License Granted: 02/10/2004

Projected Publication Date: 05/20/2004

Non-Publication Request: No

Early Publication Request: No

Title

Electrical connector

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